

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(((storage content proxy) near4 (switch gateway router relay)) and ((copy duplicat\$5 replica\$5 reproduction\$5 content mirror imag\$5 multimedia document graphic\$5 alternat\$5 meta\$6 backup persistent substitute replacement update news) near4 (manag\$5 control\$5 supervis\$5 administrat\$4 organiz\$4 processor direct\$4 govern\$5)) and @ad<"20030601" and (san nas nasd) and ((origin\$6 initia\$6 request\$5 host source proxy) adj5 (lun lba (logical adj (unit block address))))	US-PGPUB; USPAT	OR	OFF	2005/02/25 09:05
		(((delet\$5 eras\$5 releas\$5 flush\$4 scrub\$5 garbage stale overlay\$4 overwrit\$5 free\$5 least low\$5) near9 (usage frequency access request)) and @ad<"20030601" and "20030189936".pn.	US-PGPUB; USPAT	OR	ON	2005/02/25 15:43
S1	7127	(((copy duplicat\$5 replica\$5 reproduction\$5 content mirror imag\$5 multimedia document graphic\$5 alternat\$5) near9 ((cache san) adj4 (hit exist\$5 copy replica image address index translat\$5 conver\$5 lookup rout\$5 relay\$5 switch\$5 domain network farm realm sphere region class location table list database respons\$6))) and @ad<"200306001"	US-PGPUB; USPAT	OR	ON	2005/02/24 13:14
S2	64	(((copy duplicat\$5 replica\$5 reproduction\$5 content mirror imag\$5 multimedia document graphic\$5 alternat\$5) near9 ((cache san) adj4 (hit exist\$5 copy replica image address index translat\$5 conver\$5 lookup rout\$5 relay\$5 switch\$5 domain network farm realm sphere region class location table list database respons\$6))) and @ad<"200306001" and ((home origin\$5 base root) adj4 (address location server san lun lba)) and (valid\$5 adj flag)	US-PGPUB; USPAT	OR	ON	2005/02/24 13:18

S3	60	((copy duplicat\$5 replica\$5 reproduction\$5 content mirror imag\$5 multimedia document graphic\$5 alternat\$5) near9 ((cache san) adj4 (hit exist\$5 copy replica image address index translat\$5 conver\$5 lookup rout\$5 relay\$5 switch\$5 domain network farm realm sphere region class location table list database respons\$6))) and @ad<"20030601" and ((home origin\$5 base root) adj4 (address location server san lun lba)) and (valid\$5 adj flag)	US-PGPUB; USPAT	OR	ON	2005/02/24 13:47
S4	6247	(storage adj4 switch) ((master primary) adj4 switch) and ((copy duplicat\$5 replica\$5 reproduction\$5 content mirror imag\$5 multimedia document graphic\$5 alternat\$5 meta\$6) near4 (manag\$5 control\$5)) and @ad<"20030601" and "709".cls.	US-PGPUB; USPAT	OR	OFF	2005/02/24 13:35
S5	137	((storage content) adj4 (switch gateway router)) and ((copy duplicat\$5 replica\$5 reproduction\$5 content mirror imag\$5 multimedia document graphic\$5 alternat\$5 meta\$6) near4 (manag\$5 control\$5)) and @ad<"20030601" and 709/208-220.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/24 13:39
S6	0	S2 and S5	US-PGPUB; USPAT	OR	OFF	2005/02/24 13:37
S7	0	S3 and S5	US-PGPUB; USPAT	OR	OFF	2005/02/24 13:37
S8	137	((storage content) adj4 (switch gateway router)) and ((copy duplicat\$5 replica\$5 reproduction\$5 content mirror imag\$5 multimedia document graphic\$5 alternat\$5 meta\$6) near4 (manag\$5 control\$5)) and @ad<"20030601" and 709/208-220.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/24 13:39

S9	55	((storage content) adj4 (switch gateway router)) and ((copy duplicat\$5 replica\$5 reproduction\$5 content mirror imag\$5 multimedia document graphic\$5 alternat\$5 meta\$6) near4 (manag\$5 control\$5)) and @ad<"20030601" and 709/208-220.ccls. and san	US-PGPUB; USPAT	OR	OFF	2005/02/24 14:19
S10	124	((copy duplicat\$5 replica\$5 reproduction\$5 content mirror imag\$5 multimedia document graphic\$5 alternat\$5) near9 ((cache san nasd) adj4 (hit exist\$5 copy replica image address index translat\$5 conver\$5 lookup rout\$5 relay\$5 switch\$5 domain network farm realm sphere region class location table list database respons\$6))) and @ad<"20030601" and ((home origin\$5 base root proxy copy placeholder\$5 substitu\$5 translat\$5 conver\$5) adj4 (address location server san lun lba)) and (valid\$5 adj flag)	US-PGPUB; USPAT	OR	ON	2005/02/24 14:06
S11	7	((storage content) adj4 (switch gateway router)) and ((copy duplicat\$5 replica\$5 reproduction\$5 content mirror imag\$5 multimedia document graphic\$5 alternat\$5 meta\$6) near4 (manag\$5 control\$5)) and @ad<"20030601" and 709/208-220.ccls. and san and (copy adj4 manag\$5)	US-PGPUB; USPAT	OR	OFF	2005/02/24 14:45
S12	25	((storage content) adj4 (switch gateway router)) and ((copy duplicat\$5 replica\$5 reproduction\$5 content mirror imag\$5 multimedia document graphic\$5 alternat\$5 meta\$6) near4 (manag\$5 control\$5)) and @ad<"20030601" and (san nas nasd) and (copy adj4 manag\$5) and (lun lba (logical adj (unit block address)))	US-PGPUB; USPAT	OR	OFF	2005/02/25 08:31

S13	132	((storage content) adj4 (switch gateway router relay)) and ((copy duplicat\$5 replica\$5 reproduction\$5 content mirror imag\$5 multimedia document graphic\$5 alternat\$5 meta\$6 backup persistent substitute replacement update news) near4 (manag\$5 control\$5)) and @ad<"20030601" and (san nas nasd) and (lun lba (logical adj (unit block address)))	US-PGPUB; USPAT	OR	OFF	2005/02/25 08:34
S14	86	((storage content) adj4 (switch gateway router relay)) and ((copy duplicat\$5 replica\$5 reproduction\$5 content mirror imag\$5 multimedia document graphic\$5 alternat\$5 meta\$6 backup persistent substitute replacement update news) near4 (manag\$5 control\$5)) and @ad<"20030601" and (san nas nasd) and ((origin\$6 initia\$6 request\$5 host) adj5 (lun lba (logical adj (unit block address))))	US-PGPUB; USPAT	OR	OFF	2005/02/25 08:43
S15	5	((storage content proxy) near4 (switch gateway router relay redirect\$5)) and ((copy duplicat\$5 replica\$5 reproduction\$5 content mirror imag\$5 multimedia document graphic\$5 alternat\$5 meta\$6 backup persistent substitute replacement update news) near4 (manag\$5 control\$5 supervis\$5 administrat\$4 organiz\$4 processor direct\$4 govern\$5)) and @ad<"20030601" and (san nas nasd) and ((origin\$6 initia\$6 request\$5 host source proxy) adj5 (lun lba (logical adj (unit block address))) near9 (table list)) and (copy adj4 manag\$5)	US-PGPUB; USPAT	OR	OFF	2005/02/25 09:10
S16	59971	(mirror\$5 near4 (agent proxy cache storage copy module control\$5 direct\$5)) and @ad<"20031201"	US-PGPUB; USPAT	OR	OFF	2005/02/25 09:25
S17	99	(mirror\$5 adj3 agent) and @ad<"20031201"	US-PGPUB; USPAT	OR	OFF	2005/02/25 09:26
S18	33	(mirror\$5 adj3 agent) and @ad<"20031201" and (san nas nasd)	US-PGPUB; USPAT	OR	OFF	2005/02/25 09:27

S19	4	(mirror\$5 adj3 agent) and @ad<"20031201" and (san nas nasd) and ((origin\$6 initia\$6 request\$5 host source proxy) adj5 (lun lba (logical adj (unit block address))) near9 (table list)) and (copy adj4 manag\$5)	US-PGPUB; USPAT	OR	OFF	2005/02/25 12:46
S20	0	"20030189936".pn. and (delet\$5 near9 frequency)	US-PGPUB; USPAT	OR	OFF	2005/02/25 11:12
S21	1	"20030189936".pn. and (delet\$5 and frequency)	US-PGPUB; USPAT	OR	OFF	2005/02/25 11:19
S22	1	"20030189936".pn. and ((space resource member storage queue cache buffer memory) near9 (full empty delete))	US-PGPUB; USPAT	OR	OFF	2005/02/25 11:21
S23	1	"20030189936".pn. and ((space resource member storage queue cache buffer memory) near9 (full empty delete sufficien\$5 lack\$5 spare adequat\$5 short low meager))	US-PGPUB; USPAT	OR	OFF	2005/02/25 11:26
S24	17	(US-20030120751-\$ or US-20030187945-\$ or US-20030204597-\$ or US-20030236851-\$ or US-20040111485-\$ or US-20040225719-\$ or US-20040233910-\$ or US-20040139240-\$ or US-20030233382-\$ or US-20030189936-\$ or US-20030140209-\$ or US-20030140193-\$ or US-20030093567-\$ or US-20030093541-\$).did. or (US-6654830-\$ or US-6779016-\$ or US-6839740-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/02/25 11:26
S25	11	((space resource member storage queue cache buffer memory) near9 (full empty delete sufficien\$5 lack\$5 spare adequat\$5 short low meager)) and S24	US-PGPUB; USPAT	OR	OFF	2005/02/25 11:31

S26	124	((copy duplicat\$5 replica\$5 reproduction\$5 content mirror imag\$5 multimedia document graphic\$5 alternat\$5) near9 ((cache san nasd) adj4 (hit exist\$5 copy replica image address index translat\$5 conver\$5 lookup rout\$5 relay\$5 switch\$5 domain network farm realm sphere region class location table list database respons\$6))) and @ad<"20030601" and ((home origin\$5 base root proxy copy placehold\$5 substitu\$5 translat\$5 conver\$5) adj4 (address location server san lun lba)) and (valid\$5 adj flag)	US-PGPUB; USPAT	OR	ON	2005/02/25 11:32
S27	113	((space resource member storage queue cache buffer memory) near9 (full empty delet\$5 sufficien\$5 lack\$5 spare adequa\$5 short low meager)) and S26	US-PGPUB; USPAT	OR	OFF	2005/02/25 11:36
S28	16	((space resource member storage queue cache buffer memory) near9 (full empty delet\$5 sufficien\$5 lack\$5 spare adequa\$5 short low meager availab\$5 greater)) and S24	US-PGPUB; USPAT	OR	OFF	2005/02/25 11:41
S29	5	(mirror\$5 adj3 agent) and @ad<"20031201" and ((origin\$6 initia\$6 request\$5 host source proxy) adj5 (lun lba (logical adj (unit block address))) near9 (table list map\$4 relat\$4 associat\$5)) and (copy adj4 manag\$5)	US-PGPUB; USPAT	OR	OFF	2005/02/25 12:48
S30	7	(mirror\$5 adj3 agent) and @ad<"20030601" and ((origin\$6 initia\$6 request\$5 host source proxy) adj5 (lun lba (logical adj (unit block address))) near9 (table list map\$4 relat\$4 associat\$5))	US-PGPUB; USPAT	OR	OFF	2005/02/25 12:51
S31	13	(copy adj3 manag\$5) and @ad<"20030601" and ((origin\$6 initia\$6 request\$5 host source proxy) adj5 (lun lba (logical adj (unit block address))) near9 (table list map\$4 relat\$4 associat\$5))	US-PGPUB; USPAT	OR	OFF	2005/02/25 12:57

S32	170	((copy backup replica\$6 mirror\$4) adj3 (manag\$5 control\$5 administrat\$5 operat\$5 supervis\$5 organiz\$4 processor direct\$4 govern\$5)) and @ad<"20030601" and ((origin\$6 initia\$6 request\$5 host source proxy) adj5 (lun lba (logical adj (unit block address))) near9 (table list map\$4 relat\$4 associat\$5))	US-PGPUB; USPAT	OR	OFF	2005/02/25 12:59
S33	162	((space resource member storage queue cache buffer memory) near9 (full empty delet\$5 sufficien\$5 lack\$5 spare adequa\$5 short low meager availab\$5 greater)) and S32	US-PGPUB; USPAT	OR	ON	2005/02/25 13:01
S34	21	((space resource member storage queue cache buffer memory) near9 (full empty delet\$5 sufficien\$5 lack\$5 spare adequa\$5 short low meager availab\$5 greater) near9 (delet\$5 eras\$5 releas\$5)) and S32	US-PGPUB; USPAT	OR	ON	2005/02/25 13:04
S35	93	((space resource member storage queue cache buffer memory) near9 (delet\$5 eras\$5 releas\$5 flush scrub\$5)) and S32	US-PGPUB; USPAT	OR	ON	2005/02/25 13:19
S36	0	((space resource member storage queue cache buffer memory) near9 (delet\$5 eras\$5 releas\$5 flush scrub\$5) near9 (usage frequency)) and S32	US-PGPUB; USPAT	OR	ON	2005/02/25 13:19
S37	1225	((space resource member storage queue cache buffer memory) near9 (delet\$5 eras\$5 releas\$5 flush scrub\$5) near9 (usage frequency)) and @ad<"20030601"	US-PGPUB; USPAT	OR	ON	2005/02/25 13:20
S38	170	((space resource member storage queue cache buffer memory) near9 (delet\$5 eras\$5 releas\$5 flush scrub\$5) near9 (usage frequency)) and @ad<"20030601" and (san nas nasd)	US-PGPUB; USPAT	OR	ON	2005/02/25 13:20

S39	19	((space resource member storage queue cache buffer memory) near9 (delet\$5 eras\$5 releas\$5 flush scrub\$5) near9 (usage frequency)) and @ad<"20030601" and (san nas nasd) and "709".clas.	US-PGPUB; USPAT	OR	ON	2005/02/25 13:33
S40	63	((space resource member storage queue cache buffer memory page) near9 (delet\$5 eras\$5 releas\$5 flush scrub\$5) near9 (usage frequency)) and @ad<"20030601" and "709".clas.	US-PGPUB; USPAT	OR	ON	2005/02/25 13:34
S41	44	((space resource member storage queue cache buffer memory page) near9 (delet\$5 eras\$5 releas\$5 flush scrub\$5) near9 (usage frequency)) and @ad<"20030601" and "709".clas. not S39	US-PGPUB; USPAT	OR	ON	2005/02/25 14:18
S42	49	((delet\$5 eras\$5 releas\$5 flush scrub\$5) near9 (usage frequency)) and @ad<"20030601" and "709".clas. and (san nas nasd)	US-PGPUB; USPAT	OR	ON	2005/02/25 14:20
S43	49	((delet\$5 eras\$5 releas\$5 flush scrub\$5) near9 (usage frequency)) and @ad<"20030601" and "709".clas. and ("SAN" nas nasd)	US-PGPUB; USPAT	OR	ON	2005/02/25 14:21
S44	20	((delet\$5 eras\$5 releas\$5 flush scrub\$5) near9 (usage frequency)) and @ad<"20030601" and "709".clas. and (SAN nas nasd). u/c.	US-PGPUB; USPAT	OR	ON	2005/02/25 15:39
S45	0	((delet\$5 eras\$5 releas\$5 flush scrub\$5) near9 (usage frequency)) and @ad<"20030601" and "20030189936".pn.	US-PGPUB; USPAT	OR	ON	2005/02/25 15:39
S46	0	((delet\$5 eras\$5 releas\$5 flush scrub\$5) near9 (usage frequency access request)) and @ad<"20030601" and "20030189936".pn.	US-PGPUB; USPAT	OR	ON	2005/02/25 15:39
S47	0	((delet\$5 eras\$5 releas\$5 flush scrub\$5 garbage stale\) near9 (usage frequency access request)) and @ad<"20030601" and "20030189936".pn.	US-PGPUB; USPAT	OR	ON	2005/02/25 15:40

S48	1	((delet\$5 eras\$5 releas\$5 flush scrub\$5 garbage stale page cache) near9 (usage frequency access request)) and @ad<"20030601" and "20030189936".pn.	US-PGPUB; USPAT	OR	ON	2005/02/25 15:41
S49	1	((delet\$5 eras\$5 releas\$5 flush\$4 scrub\$5 garbage stale page cache overlay\$4 overwrit\$5 free\$5) near9 (usage frequency access request)) and @ad<"20030601" and "20030189936".pn.	US-PGPUB; USPAT	OR	ON	2005/02/25 15:42
S50	0	((delet\$5 eras\$5 releas\$5 flush\$4 scrub\$5 garbage stale overlay\$4 overwrit\$5 free\$5) near9 (usage frequency access request)) and @ad<"20030601" and "20030189936".pn.	US-PGPUB; USPAT	OR	ON	2005/02/25 15:43
S51	1	((delet\$5 eras\$5 releas\$5 flush\$4 scrub\$5 garbage stale overlay\$4 overwrit\$5 free\$5 least lowest) near9 (usage frequency access request)) and @ad<"20030601" and "20030189936".pn.	US-PGPUB; USPAT	OR	ON	2005/02/25 16:39
S52	209336	((delet\$5 eras\$5 releas\$5 flush\$4 scrub\$5 garbage stale overlay\$4 overwrit\$5 free\$5 least lowest) near9 (usage frequency access request)) and @ad<"20030601"	US-PGPUB; USPAT	OR	ON	2005/02/25 16:40
S53	10151	((delet\$5 eras\$5 releas\$5 flush\$4 scrub\$5 garbage stale overlay\$4 overwrit\$5 free\$5 least lowest) near9 (usage frequency access request)) and @ad<"20030601" and "709".clas.	US-PGPUB; USPAT	OR	ON	2005/02/25 16:40
S54	120	((delet\$5 eras\$5 releas\$5 flush\$4 scrub\$5 garbage stale overlay\$4 overwrit\$5 free\$5 rewrit\$4) near9 (least lowest) near9 (usage frequency access request hit)) and @ad<"20030601" and "709". clas.	US-PGPUB; USPAT	OR	ON	2005/02/25 16:43
S55	24	((delet\$5 eras\$5 releas\$5 flush\$4 scrub\$5 garbage stale overlay\$4 overwrit\$5 free\$5 rewrit\$4) near9 (least lowest) near9 (usage frequency access request hit) near9 (cache memory)) and @ad<"20030601" and "709".clas.	US-PGPUB; USPAT	OR	ON	2005/02/25 16:44